| COMBINED DECLAR | | NT OF COMMERCE | ER OF ATTORNEY |
|---|--|---|---|
| | Patent and T | rademark Office | |
| And below 12 | | ATTORNEY DOCKET NO.: | 041514-5144 |
| As a below named inventor, I here | by declare that: | | |
| My residence, post office address a | and citizenship are as stated below ne | ext to my name, | |
| I believe I am the original, first and names are listed below) of the subj | d sole inventor (if only one name is li ect matter which is claimed and for v | isted below) or an original, firs which a patent is sought on the | t and joint inventor (if plural invention entitled: |
| MULTI-LAYER OPTIC The specification of which: | AL RECORDING MEDIUM AND | METHOD OF MANUFAC | TURING THE SAME |
| is attached hereto; or | | | • |
| was filed as United States applicati | 09/948,785 ion Serial No on <u>September 1</u> | 0, 2001 and was amended on _ | (if applicable); or |
| was filed as PCT international app On (if applicable). | lication Number on and | I was amended under PCT Art | icle 19 |
| I hereby state that I have reviewed amended by any amendment referr | and understand the contents of the al | pove-identified specification, in | ncluding the claims, as |
| I acknowledge the duty to disclose claims presented in this application | to the U.S. Patent and Trademark On in accordance with Title 37, Code of | ffice information which is mate f Federal Regulations Sectionl | erial to the patentability of |
| country other than the United State inventor's certificate or any PCT in | efits under Title 35, United States Cor's certificate or Section 365(a) of an as of America listed below and have a sternational application(s) designating atternational a filing date before that of | y PCT international application also identified below any foreig at least one country other tha | n(s) designating at least one gn applications(s) for patent or n the United States of America |
| PRIOR FOREIGN APPLICATION | V(S): | | |
| COUNTRY | | DATE OF FILING | |
| (if PCT, indicate PCT) | APPLICATION NUMBER | (day, month, year) | PRIORITY CLAIMED |
| Japan | 2000-276757 | 12 September 2000 | ☐ Yes ☐ No |
| | | | ☐ Yes ☐ No |
| | | | Yes No |
| AAANAN SAASAA SAASAA SAASAA SAASAA SAASAA SAASAA | · | | Yes No |
| | | | |

| Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 041514-5144 | | | | | | |
|---|---------------------------------------|-----------------|----------------|-----------|--|--|
| ATTORNEY DOCKET NO.: 041514-5144 | | | | | | |
| I hereby claim the benefits under Title 35, United States Code Section119(e) of any United States provisional application(s) listed below. | | | | | | |
| | U.S. PRO | VISIONAL APPLIC | CATIONS | | | |
| U.S. PROVISIONAL APPLICATION NO. U.S. FILING DATE: | | | | | | |
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| | T | | | | | |
| I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application: | | | | | | |
| | | | | | | |
| PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT: U.S. OR PCT INTERNATIONAL | | | | | | |
| APPLICATIONS | | STATI | JS (Check One) | • | | |
| APPLICATION NO. | FILING DATE | PATENTED | PENDING | ABANDONED | | |
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| POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Customer Number: 09629 Direct Telephone Calls To: | | | | | | |
| | | | | | | |
| 202-467-7000 | | | | | | |

| Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 041514-5144 | | | | |
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| information and belief are believed willful false statements and the like | e so made are punishable by fine or imp , and that such willful false statements i | nents were made with the knowledge that prisonment, or both, under Section 1001 of | | |
| FULL NAME OF SOLE | | | | |
| OR FIRST INVENTOR | | | | |
| | Каоги ҮАМАМОТО | · | | |
| RESIDENCE & CITIZENSHIP | Tsurugashima-shi, Saitama, | COUNTRY OF CITIZENSHIP Japan | | |
| POST OFFICE | - Japan | Tapan | | |
| ADDRESS | | | | |
| | | ama 350-2288, Japan, nent Laboratory, Pioneer Corporation | | |
| FIRST OR SOLE INVENTOR'S SIG | NATURE | DATE | | |
| Kaon Yamamoto | | November 12, 2001, | | |
| FULL NAME OF | | | | |
| SECOND INVENTOR | | • | | |
| | Keiji SUGA | | | |
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| SECOND INVENTOR'S SIGNATUR | Œ | DATE | | |
| Keiji Suga | • | November 19, 2001, | | |
| FULL NAME OF | | 1 100 temper 19, 2001, | | |
| THIRD INVENTOR | | | | |
| TIME IN VENTOR | Noriyoshi SHIDA | | | |
| RESIDENCE & | | COUNTRY OF | | |
| CITIZENSHIP | | CITIZENSHIP | | |
| | Tsurugashima-shi, Saitama, Japan | Japan | | |
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| THIRD INVENTOR'S SIGNATURE | | DATE | | |
| Noriyoshi Shida | | November 13. 200/ | | |
| | entors Continued on attached page(s): | Yes No | | |
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| Combined Deplacation for Day 4 A. 11 (1) | | | | | |
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| Combined Declaration for Patent Application and Power of Attorney - (Continued) | | | | | |
| | (includes Reference to PCT International Applications) | | | | |
| THE COLOR | ATTORNEY DOC | CKET NO.: 041514-5144 | | | |
| FULL NAME OF | | | | | |
| FOURTH INVENTOR | | | | | |
| | Tetsuya IIDA | | | | |
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| CITIZENSHIP | Tsurugashima-shi, Saitama, | CITIZENSHIP | | | |
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| | o'-1-1, Fujitti, Tsutugasiiitia-sii, Sattama 550-2288, Japan, | | | | |
| FOLDWIND A FOLD TO THE TOTAL T | c/o Corporate Research and Development Laboratory, Pioneer Corporation | | | | |
| FOURTH INVENTOR'S SIGNATUR | Œ | DATE | | | |
| 7 - 0 1 | | | | | |
| Jetorya Dide | \mathcal{N} | Nov. 19EW 2001 | | | |
| FULL NAME OF | | | | | |
| FIFTH INVENTOR | | | | | |
| | | | | | |
| RESIDENCE & | | COUNTRY OF | | | |
| CITIZENSHIP | | | | | |
| | | CITIZENSHIP | | | |
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| ADDRESS | | | | | |
| 123,233 | | | | | |
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| FIFTH INVENTOR'S SIGNATURE | | DATE . | | | |
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| FULL NAME OF | | | | | |
| SIXTH INVENTOR | | | | | |
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| RESIDENCE & | | COUNTRY OF | | | |
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